

Propylgallate Inhibition of Multiplication of
the Oak-Silk Moth Polyhedral Body Virus, by
S. Gornbenzon, T. G. Berezunova, B. P. Chernetkiy,
3 pp.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CXXXI,
No 2, 1960, pp 442-444.

AIBB

Sci

Feb 61

138,440

Study of Complex Formation of Yttrium, II. Sulfate,
Nitrate and Chloride Complexes, by M. G. Panova,
N. E. Brezhneva, 8 pp.

RUSSIAN, per, Radiokhimiya, Vol II, No 2, 1960,
pp 208-214.

AEC-tr-4576
FL-480

205,404

Sci

Jul 62

PST 566

62-18714

Brezina, B. and Janovec, V.
 STUDY OF ELECTROLYTIC COLORING AND DEGRADATION OF BaTiO_3 MONOCRYSTALS (Studium Elektrolyticko Zabarvovani a Degradace Monokrystalu BaTiO_3). [1962] (12 p. (foreign text excluded) 16 refs. Order from SLA \$3.60 62-18714

Trans. of Czecho (Czechoslovakia) 1961, v. 5, p. 189-202.

DISCLOSURES: *Dielectrics, *Single crystals, *Barium compounds, *Titanates, *Color centers, Resistance, Degradation, Electric fields, Electrolysis, *Capacitors.

There is shown the electrolytic coloring of BaTiO_3 monocrystals in a direct electric field and shown the connection with the variation in the insulation resistance of this dielectric. The mechanism of the (physical-chemical) state, TT, v. 9, no. 10) (over)

I. Brezina, B.
 II. Janovec, V.

Office of Technical Services

Brezina, Hans. THE NICOTINE CONTENT OF TOBACCO PRODUCTS AND ITS CORRELATION WITH THEIR DEGREE OF STRENGTH. [1962] 8p. Order from K-H \$7.50 K-H 3928-a Trans. of Fach[ische] Mitteilungen der Ost[erreich- ischen] Tabakregie (Austria) 1915. p. 116-120. DESCRIPTORS: *Nicotine, *Tobacco, Correlation techniques. (Chemistry--Analytical, TT. v. 9, no. 8)	62-17847 I. Brezina, H. II. K-H-3928 a III. Kresge-Hooker Science Library Associates. Detroit, Mich. Office of Technical Services
--	--

Brezina, Hans.

PROFESSIONAL REPORTS OF THE AUSTRIAN STATE
TOBACCO MONOPOLY. [1962] 5p.
Order from K-H \$6.25

K-H 5461-a

Trans. of Fachliche Mit[eilungen] der Osterreich-
[ischen] Tabakregie (Austria) 1916, p. 1-3.

DESCRIPTORS: Reports, *Tobacco, *Austria.

(Agriculture, II, v. 9, box 8)

62-17-44

- I. Brezina, H
- II. K-H-5461-a
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

Office of Technical Services

Interaction Between the 90° and 180°
Ratio by B. Brezina and J. Fousek, 8 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol IV, No 6, 1962,
pp 1400-1411

Amer Inst of Phys
Sov Phys - Solid State
Vol IV, No 6

Sci

Jun 63

Results of Population Census for 31 March 1961,
by Zdena Breznik, 14 pp.

1961, per, Sotjalna Politika, Vol 21, No 1,
1961, pp 47-58.

JPRS 8280

Yugoslavia

153, 768

Ku Soc

un 51

(DC-4964)

Differential Fertility Rate of the Population of
Yugoslavia According to Level of Education, by
Dusan Bresnik, 35 pp.

CROATIAN, per, Sociologija, Vol I, No 2/3, 1959,
pp 27-52.

JPRS 6834

EUR - Yugoslavia
Soc
Mar 61

121, 467

(DC-3000)

Changes in Economic Composition of Yugoslav Popu-
lation in the Last Forty Years, by Dusan Bregnik,
8 pp.

CROATIAN, per, ~~XXXX~~ Socijalna Politika,
Vol XII, No 1, 1962, pp 20-30.

JPBS 13601

KDsr - Yugoslavia
Econ
SFB
May 62

194, 291

Resumé. Marijan and Hvanb, Calif.
STATISTICAL COMPUTATION OF THE THICKNESS
VARIATIONS OF BOARDS (Statistische Berechnung der
Dickenschwankungen in Brettern). June 63 (7) p. (figs.
omitted) 4 refs. FPRB Trans. no. 158.
Order from NRCC

NRCC C-4497

Trans. of Holz als Roh- und Werkstoff (West Germany)
1963, v. 21, no. 2, p. 62-64.

DESCRIPTORS: Statistical analysis, Thickness, *Wood.

Materials--Wood, TT, v. 10, no. 9)

63-22658

- I. Brzezjak, M.
- II. Hvanb, G.
- III. FPRB Trans-158
- IV. NRCC C-4497
- V. Forest Products Research
Branch (Canada)
- VI. Bureau of Translations
(Canada)

Office of Technical Services

A New Method for the Analysis of Carbides in Steel
by B. Brhacek, et al.

CZECH, per, Hutnické Listy, Vol XV, No 9, Prague.
1960, pp 679-686.

BISI 2017

Sol. Min/Met.

156,86F

Jun 61

Experimental Determination of the Distribution of
Molybdenum Vanadium and Chromium Between γ - Ferrite
and Martensite in 12% Chrome Steels, by Mr
L. Brhacek, M J. Worniak.

GERMAN, para Neue Hütte, 1962, pp 688-690.

BIBI 2947

Sci - M/M
Feb 63

322,520

Determination of Tin and Antimony in Steel, by
L. Brhacek.

CZECH, per, Hutnicke Listy, No 2, Prague, 1957,
pp 140, 141.

DISI 1715

Sci - Min/Met

Jul 60

121,441

Electrolytic Extraction of Microscopic Inclusions
From Specimens by a Modified Klingenberg Method,
by L. Bihacki, et al.

1977, J. Microsc. Technol., Vol. 1, No. 1, 1977,
pp. 54, 55.

HB 4495

Sci - Min/Mat

Nov 99

100, 101

Mechanization of Czechoslovak Agriculture, by
Gerhard Ehrlovic,

SLOVAK, per, Ekonomicky Casopis, Vol VII, No 4, 1959,
Bratislava, pp 382-401.

WID Sum 2409

ESur - Yugoslavia

Econ - Agriculture

Dec 59

102,364

Some Factors Influencing the Formation of Curcain
Deposits (Paraffins, Asphaltenes) in Production
Flows II. The Asphaltenes. , by J. Briant.

FRANCE, par, Rev de l'Ind Petrol de l'Europe et
Asie et Océanien, Vol. 16, pp-7-16,
1963.

REF-804,913

TC-1744

Chem

Sept 66

309,300

Protection of Plants From Pests and Diseases, by
L. A. Entomov.

ISBN 111, Ed 3, Moscow, Gos Izd-vo Selkhoz Lit-ry,
1950. 640 pp, 464A 276.

Translated in Part 180 and 180-a, Table of Contents,
~~Ch. 1, 16, 17, 18~~

USDA Trans No 180 and
180A

USSR

Scientific - Biology, plant protection

Economic - Agriculture, plant protection

Protection of Plants From Pests and Diseases, Ed. 2.,
by B. A. Briantsav. Translated in part: Plant
Quarantine in the U.S.S.R. (p. 160-162).

RUSSIAN, Moscow, 1948, 560 pp, 464.4 B76.

USDA Tr No 45

Scientific - Biology, plant protection

USSR

Economic - Agriculture, plant protection

Procedure for Preparing Potassium Silicates, by
Otto Laubi, Maurice Briault, 3 p.

FRENCH, patent, 998,481, gr. 13 cl. 3, appl. 11 Oct 45
granted 26 Sep 51, pub. 18 Jan 52, by Societe
Bosel Maletre, France,

SLA 59-17306

Sci
Mar 60
Vol 2, No 11

108,529

... of the Albedo of the Surface of
... Ice, by N. E. Briazgin, 8 pp.

... , por, Problemy Arktiki i Antarktiki,
... 1959, pp 33-39.

Amer Meteorol Soc
15 Cambridge Mass Center

01 - Collection
Jan 61

136 263

Devices for High Temperature Irradiation
2000°C, Irradiation Furnace, by A. Briand.
FRENCH, per, Bull. d'Info. Sci. Tech. (CEA),
Vol LXXV, 1963, pp 111-113.

AEC-Dounreay Tr-110
On Loan Only

Sci
Mar 64

Reflection, Refraction and Diffraction of Light 112
by a Spherical Drop of Water, by J. Bricard,
23 pp.
Fizmatlit, per, Annals Geophys. No. 2, 1946,
pp. 231-248
AUC-LA-Tr-00-20 1911226008-V

J. BRICARD

Sci/Phy
Oct 68

501,043

115

Forward-Diffused Light by a Spherical Water Drop,
by J. Bricard.

PHISG, ser. Journal Phys Radium, Vol 4, 1943,
pp 51-54.

UIC-IA-tr-63-75

J. Bricard BRICARD

sci-Phys
Aug 47

364,595

Ionic Equilibrium of the Lower Atmosphere, by
J. Ericard, 19 pp.

~~French translation~~

FRENCH, per, Journal of Geophysical Research, Vol
LIV, No 1, 1959, pp 39-52.

Air Research and Dev
Command T-24 F

Scientific - Geophysics
Jan 56 CTS

30,241

May

Some Remarks Concerning the Effectiveness of
the Lightning Rod and the Distribution of
Lightning Currents in the Earth, by J.
Bricard, 15 pp.

FRENCH, ms, Institut de Physique du Globe
de Paris.

American Meteorol Soc for
Geophysics Res Dir, ASTIA
T-32 F U

33,882

Sci - Geophysics, Physics
May 1956

Radioactivity in the Atmosphere. The Percentage
of Small and Large Radioactive Ions in the Air,
by Jean Briard, Jacques Pradel, Andre Renoux,
1960.

FRENCH. par. Comptes Rendus, Vol CCLII, 1961,
pp 2110-2121. 9095529

AEC ACNU Tr-760

Sci - Geography
Mar 62

156,501

The State Department of the Lower Mississippi,
by J. S. [unclear]
[unclear] [unclear] [unclear] [unclear] [unclear] [unclear]
Vol. LXX, 1940, pp. 10-12.
ABC-Ti-00000

27

Set-Back Set & Action
Dec 44

200,000

The Combining of Small Atmospheric Ions With Very
Small Aerosol Particles, by J. Bricard, 6 pp.

FRENCH, per, Geofisica Pura e Applicata, Vol LI,
1962, pp 237-242, Encl ZKK No 2 to RD-84-62.

ACSI I-2190
ID 2211976

Sci - Earth Sci & M Ats
May 63

230,743

Disarmant Anterocum Hata Crossed Saunt, by
D. Druet, M. D. Gastering, H. Dricaul, J. Harty.
14 pp.

FRANCK, par, Arch d'Hist du Coeur, Vol 127,
1952, pp 252-250.

HER

25, 54-0

Scientific Medicine
CR 10/11 25

Brice, L. P. and Chefdeville, J.
FIRE RESISTANCE OF A REINFORCED CONCRETE
BUILDING. OBSERVATIONS RECORDED AFTER THE
FIRE AND REPAIR OF DAMAGE. (1961) [21 p.
(12 figs. omitted).
Order from S.L.A. \$2.64

61-20561

Trans. from Institut Technique du Batiment et des
Travaux Publics. Paris. *Annales (France)* 1959
[no. 144].

DESCRIPTORS: *Reinforced concrete, *Buildings,
Construction, France, Structures, Refractory mate-
rials, *Fires, Countermeasures, Resistance, Sand,
Glass, Concrete, Beams.

(Engineering--Civil, TT, v. 7, no. 2)

61-20561

I. Brice, L. P.
II. Chefdeville, J.

20561

Office of Technical Services

63-10205

Brice, M. L. P.
CRACKING: [PROCEEDINGS OF THE FIFTH WORK-
ING SESSION, VIENNA, 1959]. [1962] [14]p.
Order from SLA \$1.60

1. Brice, M. L. P.

Trans. from Comité Européen du Béton [Paris].
Bulletin d'Information (France) 1959, no. 24.

DESCRIPTORS: *Reinforced concrete, Reinforcing
materials, Loading (Mechanics), *Fracture
(Mechanics), Mathematical analysis, Structures.

(Materials, IT, v. 10, no. 4)

Office of Technical Services

Imperial Class of Protection of Pilot at High
Altitudes - French High Altitude Suit, by
J. Collin, R. Brice, 9 pp.

FRENCH, per, Medicine Aeronautique, Vol X, 1955,
pp 513-520.

ATIC F-TS-10073/III

Sci - Aeronautics, air medicine
Jan 57 CTS

42, 744

Detection and Study of the Venezuelan Encephalitis
Virus in Venezuelan Birds, by A. L. Briceño Rossi.
SPAINISH, par, Rev Venez Acad Arist Soc,
Vol 29, No 3, 1964, pp 432-437.

150
9-27-60

A. L. BRICENO Rossi

Sci/Env
Nov 60

360,496

Brichard, E.
INFLUENCE OF THE CHARGING METHOD ON THE
MELTING RATE IN TANK FURNACES. [Feb 63] 6p.
Order from ATS \$9.00 ATS-61P64P

Trans. of Silicates Ind[ustrie]les, v. 19, no. 5, p. 207-209.

DESCRIPTORS: *Silicates, Melting, *Furnaces

(Materials--Ceramics, TT, v. 9, no. 7)

63-12756

- I. Brichard, E.
- II. ATS-61P64P
- III. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

The Value and Price of High Voltage Poles, by
F. Brichica, 14 pp.

GERMAN, per, Elektrotech u Maschinenbau,
Vol XLIII, No 11, Mar 1925, p 62.

S.L.A. Tr 57-8

Sci - Engineering
Apr 57

47,357

Standard material for Spatial Representation of
Molecules and Crystalline Structures, by Rene
Griebo, 7 pp.

FRENCH, Patent No 1,076,501.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Chemistry
May 59

87,076

Information and Retaining Basis for a Design of
a Thermal Cell, by A. V. Brichkin, et al.

RUSSIAN, per, Gornyi Zhur, No 4, 1957, pp 20-31.

DSIR LEO 115 1430

122,530

122,530

122,530

Brichia, C., Caprara, C., and Cevidalli, G.
PROCESS FOR OBTAINING CYCLOOLEFINS. [1963]

Sp.
Order from ATS 39, 50

ATS-43/72F

Trans. of Belgian patent 620, 363, by Siderchem S.p.A.,
Italy, filed 18 Jul 61 in Italy.

DESCRIPTORS: *Ethylene. Molecular structure.
Synthesis (Chemistry).

(Chemistry--Organic, TT, v. 11, no. 3)

TT-63-7209

- I. Brichia, C.
- II. Caprara, C.
- III. Cevidalli, G.
- IV. Patent (Belgium) 620 363
- V. ATS-43/72F
- VI. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

Principles of Magnetic Testing, by P. Bricout,
5 pp.

FRENCH, per, Rev. Metallurgie, Oct 1936, pp 638-
640.

S.L.A. Tr 57-9

Sci - Engineering
May 57

47,786

Mathematical Representation of Hysteresis Cycles,
by Pierre Bricout, 20 p.

FRENCH, per, Revue Generale de l'Electricite, 1945,
Vol LIV, No 6, pp 183-191.

SLA 59-17948

Sci
Feb 60
Vol 2, no 10

108920

The Physico-Chemical Character of Iron
Carbonitrides, by Raymond Bridelle, Andre Michel,
2 p.

FRENCH, per, Comptes Rendus Acad des Sci, 1954,
Vol CCXXXIX, No 3, pp 274-275.

SLA 60-10187

Sci
Apr 60
Vol III, No 3

112,101

Measurements with the Piston Pressure Balance.
II. Influence of Ageing and Oil Viscosity on the
Constant of the Balance; Relation Between the Effective
Effective and the Actual Diameter of the Piston,
by James A. Beattie, Oscar C. Bridgman, 10 p.

GEIGAN, 1910, Über Messungen mit der Kolbendruckwaage
II. Einfluss von Alterung und Ölviskosität auf
die Waagenkonstante; Beziehung zwischen dem W
Wirksamen und dem Wirklichen Durchmesser des
Kolbens, b

SLA 59-17996

108,851

Sci. Feb 60, Vol 2, No 10

(DC-6576)

People's China Faces Public Health Problems,
by R. F. Bridgman, 3 pp.

FRENCH, per, Comptes Rendus Mensuels des -
Séances de l'Académie des Sciences d'Outre-mer,
Vol. CXI, Jul-Oct 1961, pp 363-366.

JPRS 12572

Asia - China
Soc
Mar 62

186, 650

Investigations Into ~~Chamois~~ Chamois in the
Elbsandstein District, by L. Briedermann.

GERMAN, per, Z fuer Jagdwissenschaft, XLIX
No 4, 1961, pp 139-166.

NZDIA

Sci-Biol
Aug 63

341,533

Metallurgical Aspects of Modern Developments
in Tool Steels, by H. Briefs.

GERMAN, per, Schweizer Archiv, No 29, 1963,

pp 27-413

GB/41/3609 - Price \$10.15s

IN BRIEFS

Sci -

Jul 67

334,532

Briegleb, G. and Czochalla, J.
THE DETERMINATION OF IONIZATION ENERGIES
FROM THE SPECTRA OF ELECTRON TRANSITION
COMPLEXES (Die Bestimmung von Ionisierung-
senergien aus den Spektren von Elektronenübergangs-
komplexen.) [1960] 18 p. 86 refs.
Order from SLA m52.40, p53.30 61-10635

Trans. of Zeltschrift für Electrochem[ie] (West
Germany) 1959, v. 63 [no. 1] p. 6-12

The ionization energy of molecules which have elec-
tron donor properties is determinable from the energy
h ν of an intermolecular electron band, for example
with trinitro benzene, chloranil, or iodine as acceptor.
This method is applied for the calculation of the ion-
ization energy of condensed aromatic hydrocarbons,
diphenylpolyenes, N-substituted anilines and other
aromatic amines. It is particularly applicable in
cases where the hitherto known experimental proce-
dures are not suitable. (Author)
(Chemistry-Physical, TT, v. 5, no. 9)

61-10635

- 1 Organic compounds--
Ionization
- 2 Molecules--Electron
transitions
- 1 Briegleb, G
- 11 Czochalla, J.

Office of Technical Services

Briegleb, G., and Caekalla, J.
ELECTRON TRANSFER IN ELECTRON-DONOR-
ACCEPTOR COMPLEXES AS A RESULT OF AB-
SORPTION AND EMISSION OF LIGHT. [1960] 25p.
Order from ATS \$30.90 ATS-08M47G

Trans. of Angew[andte] Chemie (West Germany)
1960, v. 72, no. 12, p. 401-413.

(Unclassified - Excluded from automatic downgrading and declassification)

61-12652

1. Light--Absorption
2. Molecules--Chemical reactions
3. Title: Electron transfer
4. Title: Electron donor acceptor complexes
- I. Briegleb, G.
- II. Caekalla, J.
- III. ATS-08M47G
- IV. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

69
The Dynamic Allotropic States of Selenium,
Part 1, by G. Briegleb.
GERMAN, pt. 2, Physik Chem, Vol A144, No
5-6, 1929, pp 321-338.
ATS 1211-GJ

G. Briegleb

Sci - Earth Sci
Aug. 67

338,283

The Dynamic-Allosteric States of Selenium,
Pt. 2, by G. Bringleb.
GEMMEL, per, ~~Zeitschrift für Physikalische~~
Chemie, Vol 194A, 1969, pp 380-38.
ADS-108910

ADS 1212 - CJ

331, 501

Sci - Chem
Jul 67

Electron Transfer by Light Absorption and Emission
in Electron Donor-Acceptor Complexes, by G. Briegleb,
J. Czokalla, 53 pp.

GERMAN, per, Angew Chem, Vol LXXII, No 12, 1960,
pp 401-413. 9077350

ABC UCRL-Trans 0 654

Sci - Chem
Jun 61

15 7, 730

Potentials and Problems of the operation of quasi
autarkic and relief free biological supply (Life
support) systems for space travelers, by
W. Briegleb, D. Ph.

in: Av. r. t. Wissenschaftliche Gesell für Luft-
und Raumfahrt, D.V. Jahrestagung in Braunschweig,
9-12 Oct 1962, Friedrich Vieweg und Sohn,
Braunschweig, 1963, p. 590-600.

DAVID, INT. 04. 04. 63

AL - 0416-Tr-043-09

04/1

W. Briegleb

04. 1

Need for Re-orientation in the Field fo Insect
Control, by C. J. Biejer.

FRENCH, per, tr of Miscellaneous Zoological Literature,
1949.

5

Dept of Interior
QLA, E78, No 14

Sci - Biology
Oct 60

128,680

The Growing Resistance of Insects to Insecticides, by
L. J. Bricjer.

FRENCH, per, Mededelingen Directeur van de Tuinbouw,
no 19, 1956, pp 861-866.

Dept of Interior
QL1, E78, No 13

S-1 - Biology/
Oct 60

128,679

Particle-Size Determination, by
P. Briellmann.
GERMAN, per, Schweiz. Arch.
Angew. Wiss. Tech., Vol XXIX,
pp 241-251, 1963
AEC LA-Tr-64-35

97

Sci-Phys
Oct 65

290,024

Production of Electricity by Means of
Geothermy, by Erikur Eriks, 8 pp.

SWEDISH, par, Elteknik, June 1961,
pp 107-110. (Call No TK.1 E51 V.4
No 6, E Tr)

AMS

Sci - Electricity 170.458

Oct 61

S Bries

Practical Experiences With a Forms Key in a
French Machine Factory, by S. Bries.
GERMAN, per, Industrie-Anzeiger, Vol 84, No 37,
1963, pp 726-730.
HTC 72-14246-13I

Jan 73

2,6-di-tert.-butyl-p-cresol, a Colour
Reagent that Distinguishes Between
Triterpenes and Sterols, by C. Brieskorn.
GERMAN, per Naturwissenschaften, Vol. 47,
No. 5, 1960, pp 108
CSIRO/ No. 7918

C. BRIESKORN

Sci -
Aug 67

337-379

Process for the Electrolytic Production of Chromium
Coatings on Metal Articles, by F. Brist,
CHROME, pat. Patent No. 26,514.
TTLS No 279

Sept 66

311,266

Discussion of Methods Leading to Improvements
in High-Voltage Power Lines, by J. Briffaux.
UNCL

FRENCH, pp 7, Bull Soc Belge des Electriciens,
No 2, 1957, pp 85-105.

British Iron and
Steel Ind 1066

Sci - Electron
Jan 59

79,585

Limit to the Measurement of Low Activities With
Ionization Chambers. by M. Briere, 30 pp.

FRENCH, COM-942 rpt, 1958.

ACT HW Tr-22

Sci - Phys
ACT 61

149,010

no Catalytic Dehydration of 2-Butyno-1,4-Diol with
amonia and with Hydrogen Sulfide. The Catalytic
dehydration of CIS-2-Buteno-1,4-Diol, by Yu. K. Yuriev,
E. K. Korobitsayna, E. K. Brige.

RUSSIAN, per, Zhur Chabeh Khin, Vol XX, No 4,
pr 1950, pp 783-786.

Consultants Bureau Fr

Scientific - Chemistry

16,378

collection of "Mikrolog" papers for the Dying
Classics, by A. B. Linn and P. G. Ziegler, at al.
Mikrolog, part, Mikroskop, Vol. IV, 1974, pp 213-
214.

1-1-1974-0

101-491
Jul 66

304,646

Studies on the Attraction of Colors for Anopheles,
by Dino Brighenti, 8 pp.

ITALIAN, per, Rivista de Malarologia, Vol II,
1930, pp 224-231.

HH 7-11-63

Sci - Biol & Med
Sep 63

344,320

Observations on Chromotropism in Insects, by Gino
Brighenti, 3 pp. UNCLASSIFIED

Full translation.

ITALIAN, Blatta Orientalis L, Bollettino Della Societa
Italiana Di Biologia Sperimentale, No 17, 1942,
pp 283-284.

QCT-335

Sci - Biology

Jul 52 CTB

DEX

1643

Production of Ferromolybdenum Without Electricity,
by E. Brigolyuk.

RUSSIAN, per, Nachostvonnaya Stal, Vol IV, No 2,
1936.

Brutcher Tr No 1445

16,380

Scientific - Min/Metals

\$1.60

A Comparative Study of the Properties of Choline Esterases
of the Nervous Systems of Vertebrates and Insects
I. L. Bril and V. A. Yakovlev pp. 9

RUSSIAN, per, Biokhimiya, Vol XXVII, No 6,
Sept 1962, pp. 973 - 1003

CB

Set

344,586

Aug 63

The Anticholinesterase Activity of Pro-
ducts of the Oxidation of Esters of Dieth-
ylphosphoric Acid (H-7^h); by N. L. Erik
and V. A. Yelovlev, 6 pp.

RUSSIAN, Dokl. Akad. Nauk, Vol. XXVII, No. 1,
1968, pp. 481 - 486

CB

Ref

342, 349

and Co

~~SECRET~~

Artificiality of Heron and Vandiver's statement of
Enthalpy. Transformation of Enthalpy, by G. G.
Elliott, T. E. Holmberg, R. E. Eakin.

Enthalpy, per, Stal, Vol VI, No. 12, 1950,
pp 641-666.

Enthalpy per No. 12.0

Enthalpy - Min/Metal

12-128

Influence of Small Additions of Boron and Vanadium
Upon Crystallization of Steel, by G. D. Brik, V. E.
Neizmark, R. I. Butin.

RUSSIAN, por. Stal, Vol VII, No 4, 1947, pp ³³⁶335-340.

Butcher Tr No 2761

16,429

Scientific - Min/Metals

Digital Computers for Program Control, by
V. A. Brik, 16 pp.

RUSSIAN, bk, Trudy Konferentsiya po Voprosam
Teoriya i Primeneniye Diskretnykh Avtomati-
cheskikh Sistem, 1960. 9676749-V

FID MEL-1253/1

Sci - Phys

196, 088

16 May 62

Error Accumulation in Digital Computations, by
V. A. Erik, 4 pp.

RUSSIAN, per, avtomat i Telemekh, Vol XXI, No 5,
1960, 595-600 pp.

IBA

Sci

Feb 61

138,077

An Analog Computer Realizing Conformal Mapping for
and n -th Order Polynomial, by V. A. Brik, S. A.
Ginzburg, 9 p.

RUSSIAN, per, Avtorat i Tekstakh, Vol XIX, No 7,
1956, pp 674-683.

Instru Soc of Amer

Sci

Apr 60

III, 790

(SF-2200)

A TOURIST R TRIP AROUND ESTONIA, BY YE.
BRIK, 7 PP.

RUSSIAN, BK, TURISTSKIYE POHODY PO ESTONII,
1960, PP 23-39.

JPRS 13598

USSR
SOC
MAY 62

192,951

NEW "BENEFIT" CLASS OF CMA. AND ONE CHAIRMAN.
BY A. S. BAKER, R. H. GIBSON, ET AL. 5 PP.

RUSSIAN, PER, SUBCOMMITTEE, NO 10, 1980.
PP 1-3.

JAN 1982

USSR
ECON
NOV 63

204,001

NEW "REVENUE" CLASS OF CARL AND ONE CARRIER,
BY A. S. BRUNER, H. H. GUNDEL, ET AL., 3 PP.
RUSSIAN, FEB, SUBCOMMITTEE, NO 10, 1952,
PP 1-3.

JAN 1952

New Devices for Cleaning the Oil-Fuel- and
Air-Filters of a Diesel Locomotive, by P. I.
Briker.

RUSSIAN, per, Elek i Toplev Tyaga, No 4, 1959,
pp 44-45.

REL M. 2664

Investigation of Complex of ~~XXXXX~~ Net [BAR4],
by G. A. Rasuvayev, T. G. Brikina, 6 pp.

Full translation.

RUSSIAN, no par, Zhur Obshch Khiz, Vol XXIV,
No 8, 1954, pp 1415-1421. CIA C 41477

Consultants Bureau

23

(BY-5788)

Comparison of Electrical and Mechanical Systoles As a
Method of Investigation of the Functional Condition
of the Myocardium, by V. N. Brikker, 16 pp.

RUSSIAN, per, Terapev Arkhiv, Vol XXXII, No 12,
1960, pp 72-78.

JPRS 7900

Sci - Med

Apr 61

144,771

Measurement of the Primary Cosmic-Ray Flux at 41° N
Latitude, by K. I. Alekseyeva, S. I. Brikler, N. L.
Grigorov F. D. Savin, N. A. Shcherbakov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 1, 1967,
pp 71-74.

Amer Inst. of Phys
Sov Phys-'Doklady'
Vol II, No 4

Sci - Phys

May 68

63,688

EPIDEMIOLOGY AND MEASURES FOR CONTROL OF TUBERCULOSIS
IN THE UNITED STATES, BY D. I. JENNINGS, 9 PP.

RUSMAN, PER, 2ND INTERNATIONAL EPIDEMIOLOGY, 1
INTERNATIONAL, NO 5, 1963, PP 65-74.

JPS 2073

SCI-BIOL & MED SCI
SEC 63

24, 23

Solubility of CaSO_4 in the Saturated Solutions
of KCl and NaCl, by A. P. Palkin, W. M. Brikman,
16 pp.

RUSSIAN, per, ~~Trudy Gosudarstvennogo Instituta~~
Prikladnoi Khim, Vol XVI, 1932, pp 16-32.

Sci Trans Center
RT-1581

14,690

Scientific - Chemistry

Dec 54 CTS/DMK

1

Use of Diffraction Gratings in Small Mirror
Monochromators, by A. Brill, W. Van Heuvel-Nickstra.
GERMAN. per 2. ~~Erkenntnis~~. Vol. 71, No. 3, 1963,
ON 62/METIC 1704 52100-27

10.1.12

Sci -
Aug 67

339-439